## PATENT APPLICATION

Group Art Unit: NOT YET ASSIGNED

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Satoshi ARAKAWA

Appln. No. NOT YET ASSIGNED

Confirmation No.:NOT YET ASSIGNED

Filed: December 27, 2001 Examiner: NOT YET ASSIGNED

For: RADIATION IMAGE SIGNAL PROCESSING METHOD AND APPARATUS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.



## INFORMATION DISCLOSURE STATEMENT Attorney Docket No. Q66574

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213 Telephone: (202) 293-7060

Facsimile: (202) 293-7860

DM/ob

Date: December 27, 2001

Substitute for form 1449 A & B/PTO	Complete if Known		
Substitute for form 1447 A & B/F 10	Application Number	NOT YET ASSIGNED	
' INFORMATION DISCLOSURE	Confirmation Number	NOT YET ASSIGNED	
STATEMENT BY APPLICANT	Filing Date	December 27, 2001	
	First Named Inventor	Satoshi ARAKAWA	
(use as many sheets as necessary)	Art Unit	NOT YET ASSIGNED	
	Examiner Name	NOT YET ASSIGNED	
Sheet 1 of 1	Attorney Docket Number	Q66574	

			U.S.	PATENT DOCUM	ENTS
Examiner Initials*		Document Number			
	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 4,855,598		08/08/89	, C =
		US 4,896,037		01/23/90	- 0 = N
		US 5,485,371		01/16/96	
		US			90 En
		US			U
		US			
		US			
		US			
İ		US			

	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
Initials*		Applicant of Cited Document	Translation <sup>6</sup>				
		<del> </del>					
		<u> </u>					
							1

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	, , , , , , , , , , , , , , , , , , ,			
	<u> </u>				

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.